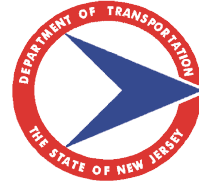


*New Jersey Department of Transportation*  
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## *Baseline Document Change Announcement*

### **Beam Guide Rail**

**BDC10S-10**

**November 16, 2010**

**SUBJECT:** **Revision to Subsections 609.03, 609.04, & 913.01 of the 2007 Standard Specifications**

**REFERENCE:** **Revision to CD-609-5, CD-609-8, & new CD-609-8A of the 2007 Standard Roadway Construction Details, BDC10D-02**

Subpart/Subsections 609.03.03, 609.04, and 913.01.05 of the 2007 Standard Specifications have been revised to include payment for beam guide rail end treatment for cuts under the item BURIED GUIDE RAIL TERMINAL.

This BDC Announcement must be read in conjunction with the referenced BDC for the corresponding changes to the Construction details.

The following revisions have been incorporated into the Standard Input SI2007 as of November 16, 2010

### **SECTION 609 – BEAM GUIDE RAIL**

#### **609.03.03 Terminals and Anchorages**

THE FOLLOWING IS ADDED:

Excavate cut slope as specified in 202.03.03 within the limits of the buried guide rail terminal. Drive beam guide rail posts for buried guide rail terminal to the required position. Ensure that posts are driven plumb, properly spaced, and to the line and grade shown. Attach the beam guide rail element to the spacer at every post. Attach the beam guide rail element and plate to the terminal posts. Align the top edge of the beam guide rail element in a straight line. Where a vertical transition is required, ensure that the top edge of the beam guide rail element forms the chords of a smooth vertical curve. Backfill with excavated material as specified in 203.03.02C.

#### **609.04 MEASUREMENT AND PAYMENT**

THE FOLLOWING ITEM IS ADDED

<i>Item</i>	<i>Pay Unit</i>
BURIED GUIDE RAIL TERMINAL	UNIT

## SECTION 913 – GUIDE RAIL, FENCE, AND RAILING

### 913.01.05 Miscellaneous Hardware

SUBPART 3 OF THE FIRST PARAGRAPH IS CHANGED TO:

3. Use plates for guide rail on bridges and buried guide rail terminals conforming to ASTM A 36 and galvanized according to ASTM A 123.

### Implementation Code R (ROUTINE)

Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for an addenda or postponement of advertisement or receipt of bids.

#### Recommended By:

ORIGINAL SIGNED

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Walter McGrosky  
Director,  
Capital Program Support

#### Approved By:

ORIGINAL SIGNED

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Richard T. Hammer  
Assistant Commissioner,  
Capital Program Management